AP3 Rec'd PCT/PTO 03 MAY ZONS

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paper Reduction Act of 1995, no persons are required to respond to a collection of information unlesst displays a valid OMB control number

## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER
HAYAK-18
LLS ARPLICATION NO. (16km2) See 37 CEP 1.5)

FORM PTO-1390 (Rev. 07-2005)

CONCERNING A	FILING UNDER 35 U.S.C.	371 U.S. Alpha Carl Ion in the (Inknown) see 37 CFR 1.5)					
INTERNATIONAL APPLICATIO	N NO. INTERNATIONAL FILING DAT	E PRIORITY DATE CLAIMED					
PCT/JP2004/015995	October 28, 2004	November 5, 2003					
TITLE OF INVENTION							
ARTIFICIAL AUDITORY TUI	BE						
APPLICANT(S) FOR DO/EO/US							
Masahiro MORITA							
Applicant herewith submits to the U	Jnited States Designated/Elected Office (DO/E	O/US) the following items and other information:					
1. This is a FIRST submissi	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.						
2. This is a SECOND or SU	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
This is an express request and (21) indicated below.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. The US has been elected	The US has been elected (Article 31).						
5. A copy of the Internation	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
<ul> <li>a.  is attached here</li> </ul>	to (required only if not communicated by the	International Bureau).					
b. 🛛 has been comm	unicated by the International Bureau.						
$_{\circ}$ c. $\square$ is not required,	as the application was filed in the United State	es Receiving Office (RO/US).					
<ol><li>An English language tran</li></ol>	slation of the International Application as filed	1 (35 U.S.C. 371(c)(2)).					
	ously submitted under 35 U.S.C. 154(d)(4).	Article 10 (35 II S.C. 371(e)(2))					
<u>—</u>							
	nade and will not be made.						
8. An English language tran	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
_							
	ncern document(s) or information included:	·					
12. An assignment document	An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.						
13. A preliminary amendmen	A preliminary amendment.						
14. An Application Data Shee							
15. A substitute specification.	A substitute specification.						
16. A power of attorney and/o	A power of attorney and/or change of address letter.						
17. A computer-readable form	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.						
18. A second copy of the pub	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
10 A second copy of the Eng	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4)						

This collection of information is required by 37 CFR 1.414 and 1.491.492. The information is required to obtain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending on the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce P.O. Box 1450, Alexandria, VA 223131450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 223131450.

FORM PTO-1390 (Rev. 07-2005)

AP20 R3C OF TOTAL APARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paper Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/JP2004/015995 HAYAK-18 The following fees have been submitted CALCULATIONS PTO USE ONLY Basic national fee (37 CFR 1.492(a)) \$300 21. \$150 Examination fee (37 CFR 1.492(c)) 22. \$100 If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) All other situations \$200 23. Search fee (37 CFR 1.492(b)) \$250 If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$500 All other situations Total of 21, 22 and 23 =\$500.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in in an electronic medium). (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra Sheets Number of each additional 50 or fraction thereof **RATE** \$ (round up to a whole number) - 100 /50 =x \$250 Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). NUMBER EXTRA **CLAIMS** NUMBER FILED RATE Total Claims 14- 20 = x \$50 \$ 1-3= Independent Claims X \$200 \$ MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360\$ TOTAL OF ABOVE CALCULATIONS = \$500.00  $\boxtimes$ Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. SUBTOTAL = \$ \$ Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). **TOTAL NATIONAL FEE =** \$500.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$500.00 Amount to be \$ refunded: Amount to be \$ charged:

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
d to a collection of information unless it displays a valid OMB control number

			Under the Paper Reduction Act of 1995, no persons are required to respond to a	collection of information unless it displays a valid OMB control number	
a.	**		A check in the amount of \$500.00 to cover the above fees is enclosed.		
b.			Please charge my Deposit Account No. 13-3402 in the amount of sheet is enclosed.	The cover the above fees. Aduplicate copy of this WAY ZUUD	
c.		$\boxtimes$	The Commissioner is hereby authorized to charge any additional fee Deposit Account No. 13-3402. A duplicate copy of this sheet is end		
d.			Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form Provide credit card information and authorization on PTO-2038.		
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO:		RESPONDENCE TO:	SIGNATURE Anthony J. Zelano		
				NAME	
	•			27,969	
				REGISTRATION NUMBER	
Dat	e· M	[av 3 20	06		